

## EAST Search History

L6	16	604/192.ccls. @py<"2003" shield trigger spring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 08:03
L7	0	604/193.ccls. @py<"2003" shield trigger spring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 08:04
L8	2	604/193.ccls. @py<"2003" shield spring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 08:04
L9	2	604/194.ccls. @py<"2003" shield spring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 08:06
L10	6	604/196.ccls. @py<"2003" shield spring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 08:09
L11	20	604/197.ccls. @py<"2003" shield spring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 08:09
L12	284	lavi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 09:05

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1014	604/19-900.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 18:02
		604/1-900.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 07:12
		604/131.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 07:12
		604/131.ccls. @py>"2005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 07:12
		604/131.ccls. @py>"2005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 07:13
L4	1389	604/192.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 07:58
L5	1134	604/192.ccls. @py<"2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 07:58

## EAST Search History

L13	32	lavi.in. injector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 09:05
L14	14	lavi.in. injector @py>"2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 09:11
L15	29	lavi.in. injector @py>"2000"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 09:11
L16	4	"2003050606".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 09:23
L17	0	"2003050606A1".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 09:23
L18	0	"brand.in" injector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 09:24
L19	0	"brand.in." injector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 09:24

## EAST Search History

L20	0	"brand.in." syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 09:24
L21	0	"brands.in." syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 09:25
L22	0	"brand.in."	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 09:25
L23	3936	brand.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 09:25
L24	31	brand.in. syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 09:27
L25	0	brand.in. syringe injector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 09:25
L26	5	brand.in. syringe safety	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 09:25

## EAST Search History

L27	2	"5681291".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 09:28
L28	2	"5295965".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/08 09:28
S1	123	("2398544" "2752918" "3542023" "3811441" "3867938" "3889673" "3895633" "4031890" "4031893" "4254768" "4328802" "4378015" "4427039" "4445510" "4468220" "4553962" "4624393" "4645073" "4689042" "4713061" "4738660" "4747839" "4755169" "4838857" "4861335" "4886495" "4900307" "4904242" "4923447" "4927414" "4929241" "4938742" "4941880" "4969874" "5013303" "5024656" "5092842" "5106374" "5114406" "5137511" "5163909" "5169388" "5180370" "5188599" "5201708" "5244465" "5267963" "5281198" "5295965" "5300030").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/02 14:10
S2	123	("2398544" "2752918" "3542023" "3811441" "3867938" "3889673" "3895633" "4031890" "4031893" "4254768" "4328802" "4378015" "4427039" "4445510" "4468220" "4553962" "4624393" "4645073" "4689042" "4713061" "4738660" "4747839" "4755169" "4838857" "4861335" "4886495" "4900307" "4904242" "4923447" "4927414" "4929241" "4938742" "4941880" "4969874" "5013303" "5024656" "5092842" "5106374" "5114406" "5137511" "5163909" "5169388" "5180370" "5188599" "5201708" "5244465" "5267963" "5281198" "5295965" "5300030").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/02 13:49
S3	0	S2 shield cartridge stop spring trigger	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 14:11

## EAST Search History

S4	1	S2 slide cartridge stop spring trigger	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 13:50
S5	2	"6228067".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/02 14:11
S6	0	S5 shield cartridge stop spring trigger	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 14:11
S7	0	S5 slide cartridge stop spring trigger	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 14:11
S8	0	S5 cartridge stop spring trigger	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 14:11
S9	0	gabriel.in. shield cartridge stop spring trigger	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 14:12
S10	8	gabriel.in. shield container stop spring trigger	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 14:13

## EAST Search History

S11	3	gabriel.in. shield container stop spring actuating member injector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 14:15
S12	103	("0159192"   "2565081"   "2605766"   "3066670"   "3101711"   "3330279"   "3334788"   "3729003"   "3880163"   "4031893"   "4194505"   "4231368"   "4592745"   "4973318").PN. OR ("5114406"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/03 10:19
S13	123	("2398544" "2752918" "3542023" "3811441" "3867938" "3889673" "3895633" "4031890" "4031893" "4254768" "4328802" "4378015" "4427039" "4445510" "4468220" "4553962" "4624393" "4645073" "4689042" "4713061" "4738660" "4747839" "4755169" "4838857" "4861335" "4886495" "4900307" "4904242" "4923447" "4927414" "4929241" "4938742" "4941880" "4969874" "5013303" "5024656" "5092842" "5106374" "5114406" "5137511" "5163909" "5169388" "5180370" "5188599" "5201708" "5244465" "5267963" "5281198" "5295965" "5300030").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 10:41
S14	2	"5599309".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 10:42
S15	2	"6159181".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 10:42
S16	2	"20030093036".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 10:46

## EAST Search History

S17	1	"10319472".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 10:47
S18	6	"319472".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 10:54
S19	2	"6743203".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 10:54
S20	283	604/135.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 12:24
S21	14	("4188949"   "4678461"   "5092843"   "5102393"   "5300030"   "5330430"   "5354286"   "5665071"   "5695472"   "5957897"   "6149626"   "6159181"   "6171276"   "6387078").PN. OR ("7097634"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/03 12:25
S22	15	("4425120"   "4573976"   "4850994"   "4923447"   "5201708"   "5242240"   "5300030"   "5318538"   "5779677"   "6099503"   "6319233"   "6319234"   "6322540"   "6419658").PN. OR ("6805686"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/03 12:28



## EAST Search History

S23	154	("2801741"   "4285105"   "4425120"   "4573976"   "4585445"   "4631057"   "4723943"   "4737144"   "4743233"   "4747837"   "4758231"   "4801295"   "4826491"   "4840185"   "4850994"   "4863434"   "4871355"   "4900310"   "4917673"   "4923445"   "4923447"   "4927018"   "4932937"   "4947863"   "4985021"   "4994045"   "4998920"   "4998924"   "5019051"   "5024660"   "5045066"   "5053018"   "5057086"   "5057087"   "5059185"   "5066277"   "5067945"   "5078698"   "5084030"   "5106379"   "5108378"   "5137521"   "5141500"   "5147303"   "5163918"   "5169392"   "5188614"   "5197953"   "5201708"   "5201720"   "5217437"   "5226894"   "5242420"   "5256154"   "5279581"   "5300030"   "5300040"   "5304147"   "5308332"   "5312365"   "5318538"   "5318547"   "5338303"   "5338310"   "5342309"   "5342320"   "5344407"   "5346480"   "5348544"   "5350367"   "5352208"   "5356392"   "5358491"   "5368578"   "5380296"   "5385555"   "5385557"   "5411488"   "5411489"   "5413563"   "5417660"   "5437647"   "5439450"   "5447500"   "5458577"   "5478316"   "5496286"   "5501672"   "5527294"   "5562624"   "5562626"   "5601535"   "5611782"   "5616134"   "5624400"   "5647849"   "5658254"   "5674203"   "5681292"   "5697908"   "5709662"   "5713871"   "5733264"   "5735823"   "5769822"   "5769827"   "5776107"   "5788677"   "5792107"   "5792122"   "5795336"   "5797885"   "5800395"   "5800403"   "5800404"   "5810775"   "5817064"   "5843034"   "5843036"   "5843041"   "5843047"   "5853390"   "5855839"   "5868713"   "5879339").PN. OR ("5882342"   "5910130"   "5947936"   "5980494"   "5984898"   "5984899"   "5984906"   "6004296"   "6010487"   "6017329"   "6030366"   "6033387"   "Re34045").PN. OR ("6319233").	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/03 14:16
5/8/2007 10:06:34 AM		URPN				Page 9

## EAST Search History

S24	.32	S23 automatic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/03 14:27
S25	0	S23 automatic near inject	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/03 14:19
S26	0	S23 automatic near5 inject	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/03 14:19
S27	123	syringe automatic injector shield	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/03 14:30
S28	43	syringe automatic injector shield @py<"2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/03 14:30

## EAST Search History

S29	98	("2345301"   "2634726"   "2701566"   "2817372"   "2832339"   "2876770"   "2989053"   "3066670"   "3119391"   "3136313"   "3181336"   "3182660"   "3368558"   "3395704"   "3702609"   "3742948"   "3882849"   "3923059"   "4056177"   "4108177"   "4178928"   "4316463"   "4328802"   "4394863"   "4411661"   "4499148"   "4537593"   "4553962"   "4617016"   "4664653"   "4689042"   "4693706"   "4710180"   "4719825"   "4723937"   "4755169"   "4767413"   "4781700"   "4790830"   "4808184"   "4813936"   "4834152"   "4834717"   "4908022"   "4931040"   "4936833"   "4950246"   "4955869"   "4968299"   "4968303"   "4983164"   "4995870"   "5092842"   "5094148"   "5098382"   "5100390"   "5102393"   "5112317"   "5114406"   "5125899"   "5221262"   "5226900"   "5232458"   "5354287"   "5509912").PN. OR ("5709668").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/03 14:36
S30	3	("5658259"   "5695472"   "5709668").PN. OR ("6743203"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/03 14:37
S31	103	("0159192"   "2565081"   "2605766"   "3066670"   "3101711"   "3330279"   "3334788"   "3729003"   "3880163"   "4031893"   "4194505"   "4231368"   "4592745"   "4973318").PN. OR ("5114406"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/03 16:09
S32	0	"604".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 16:09
S33	19366	604/19-90.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 18:04

## EAST Search History

S34	1650	604/110.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 18:48
S35	129	sirmons.xp.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 19:15
S36	204	sirmons.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 19:02
S37	0	"schell.xa"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 19:15
S38	31	schell.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 19:16
S39	1716	gray.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 19:16
S40	25043	phillip gray.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 19:17

## EAST Search History

S41	3	sirmons gray.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/07 19:17
S42	11	witczak.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/07 19:18
S43	1	macneill.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/07 19:19
S44	377	gilbert.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/07 19:19
S45	10	sirmons gilbert.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/07 19:20
S46	11	sirmons huh.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/07 19:21
S47	0	sirmons metha.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/07 19:22

## EAST Search History

S48	2	sirmons mehta.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/07 19:22
S49	487	mehta.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/07 19:23
S50	377	gilbert.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/07 19:23
S51	10	sirmons gilbert.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/07 19:23